CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

December 27, 2017
System No.: 2210905

Mr. Jim Johnson, Board President
McClure Boat Club, Inc,
9834 Boat Club Drive
Snelling, CA 95369

RE: Compliance Order No. 03-11-17R-006- Violation of Title 22, California Code of Regulations, Section 64533(a), Disinfection Byproduct ,TTHM MCL

Dear Mr. Johnson:

Enclosed is a Citation issued to the McClure Boat Club, Inc. (hereinafter "System") public water system. Please note that there are legally enforceable deadlines associated with this Citation beginning on page 5.

The System will be billed at the State Water Resources Control Board's (hereinafter "State Water Board"), hourly rate for the time spent on issuing this Compliance Order. California Health and Safety Code, (hereinafter "CHSC"), Section 116577, provides that a public water system must reimburse the State Water Board for actual costs incurred by the State Water Board for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with an order. At this time, the State Water Board has spent approximately 2.0 hour(s) on enforcement activities associated with this violation.

The System will receive a bill sent from the State Water Board in August of the next fiscal year. This bill will contain fees for any enforcement time spent on the System for the current fiscal year.

Any person who is aggrieved by a citation, order or decision issued by the Deputy Director of the State Water Board of Drinking Water under Article 8 (commencing with CHSC, Section 116625) or Article 9 (commencing with CHSC, Section 116650), of the Safe Drinking Water Act (CHSC, State Water Board 104, Part 12, Chapter 4) may file a petition with the State Water Board for reconsideration of the citation, order or decision. Appendix 1 to the enclosed Compliance Order contains the relevant statutory provisions for filing a petition for reconsideration. (CHSC, Section 116701).

Petitions must be received by the State Water Board within 30 days of the issuance of the citation, order or decision by the Deputy Director. The date of issuance is the date when the State Water Board of Drinking Water mails a copy of the citation, order or decision. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day by 5:00 p.m.

Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml

If you have any questions regarding this letter, please contact Lourdes Mertens of my staff at 559-447-3300.

Sincerely,

Kassy D. Chauhan

Kassy D. Chauhan, P.E.
Senior Sanitary Engineer, Merced District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

CLC/KDC/MLM
Enclosures
Certified Mail No. 7016 3010 0000 0446 2741
cc: Mariposa County Environmental Health Department
Mark Hanson, Operator, 9885 Boat Club Drive, Snelling, CA 95369

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER

IN RE: MCCLURE BOAT CLUB, INCORPORATED
Water System No. 2210905

TO: Mr. Jim Johnson
Board President
McClure Boat Club, Incorporated
9834 Boat Club Drive
Snelling, CA 95369

CC: Mariposa County Environmental Health Department

COMPLIANCE ORDER FOR VIOLATION OF CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64533(a) STAGE 2 DISINFECTION BYPRODUCT RULE, MAXIMUM CONTAMINANT LEVELS FOR TOTAL TRIHALOMETHANES

Issued on December 27, 2017

The California Health and Safety Code (hereinafter "CHSC"), Section 116655 authorizes the State Water Resources Control Board (hereinafter "State Water Board") to issue a compliance order to a public water system when the State Water Board determines that the public water system has violated or is violating the California Safe Drinking Water Act (hereinafter "California SDWA"), (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit, or order issued or adopted thereunder.

The State Water Board, acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division, hereby issues Compliance Order No. 03-11-17R-006 (hereinafter "Order") pursuant to Section 116655 of the CHSC to the McClure Boat Club, Incorporated (hereinafter "System") for violation of CHSC, Section 116555(a)(1) and California Code of Regulations (hereinafter "CCR"), Title 22, Section 64533(a) Maximum Contaminant Levels (hereinafter "MCL") for Disinfection Byproducts - Total trihalomethanes (TTHM) and Haloacetic acids (HAA5).

A copy of the applicable statutes and regulations are included in Appendix 1, which is attached hereto and incorporated by reference.

STATEMENT OF FACTS

The McClure Boat Club, Incorporated is classified as a community public water system with a population of 283 persons served through 65 service connections. The System has one surface water treatment plant (SWTP) with chemical pretreatment, flocculation/clarification, filtration and chlorination. The System operates under Domestic Water Supply Permit No. 03-11-10P-001 issued by the State Water Board on February 8, 2010.

CHSC, Section 116555(a)(1) requires all public water systems to comply with primary drinking water standards as defined in CHSC, Section 116275(c). Primary drinking water standards include maximum levels of contaminants and the monitoring and reporting requirements as specified in regulations adopted by the State Water Board that pertain to maximum contaminant levels.

In July 2016, the System submitted their annual monitoring results for disinfection byproducts for Site 3-Flagpole Drinking Fountain. The HAA5 was reported at 0.073 mg/l which exceeds the HAA5 MCL of 0.060 mg/l. The TTHM was reported at 0.075 mg/l which is below the MCL of 0.080 mg/l. Based on the HAA5 monitoring result in a sample collected in July 2016, the System increased TTHM and HAA5 monitoring at Site 3 to a quarterly frequency. In the third quarter of 2016, the System began quarterly monitoring for TTHM and HAA5. A summary of the System's recent TTHM and HAA5 quarterly monitoring results is presented in the Table 1 below.

Table 1 – Summary of Quarterly TTHM and HAA5 results at ST2DBP-SITE 3

Date	TTHM, mg/l	HAA5, mg/l
07/14/2016	0.075	**0.073**
11/17/2016	0.064	0.022
02/09/2017	0.069	0.084
06/08/2017	0.082	0.066
08/10/2017	0.110	0.055
OEL	**0.092**	**0.065**
LRAA	**0.081**	**0.056**
MCL	**0.080**	**0.060**

The System completed an operational evaluation of the water system. The elevated levels of TTHMs and HAA5 during third quarter 2016 through the third quarter 2017 monitoring periods may be due to increased contact time as a result of the addition of two 10,000-gallon tanks and pre-chlorination.

DETERMINATION

CCR, Title 22, Chapter 15.5 (hereinafter "Stage 2 Disinfection Byproduct Rule" or "S2DBPR") adopted by California, effective June 21, 2012, requires water systems serving less than 10,000 persons to monitor and report disinfection byproduct and residual disinfectant levels. The S2DBPR applies to any community or nontransient-noncommunity water system that treats water with a chemical disinfectant in any part of the treatment process or that provides water containing a chemical disinfectant. CCR Section 64533 establishes a maximum contaminant level (hereinafter "MCL") in drinking water for TTHM and HAA5 in drinking water of 0.080 mg/L and 0.060 mg/L, respectively.

CCR, Section 64534.2(d), establishes a routine monitoring frequency for a surface water system serving a population less than 500 individuals of one sample for TTHMs and HAA5s per year per treatment plant during the month of warmest water temperature. The System is on an increased monitoring frequency of one sample per quarter per treatment plant, as required by Section 64534.2(d)(5).

CCR, Section 64535.2(e)(1), specifies ongoing compliance determinations for quarterly TTHM and HAA5 monitoring; specifically, compliance with the TTHM and HAA5 MCLs are based on a locational running annual average (LRAA), computed quarterly, at each approved sample site. The System is required to collect one TTHM sample and one HAA5 sample at the location in the distribution system with the highest historic TTHM and HAA5 results, respectively. The System approved S2DBPR sample site is: ST2DBP-Site 3 Flagpole Drinking Fountain. A summary of the System's recent TTHM and HAA5 monitoring results is presented in Table 1 above.

Based on the above Statement of Facts, the State Water Board has determined that the System has failed to comply with primary drinking water standards pursuant to CHSC, Section 116555(a)(1) and the total trihalomethanes (TTHM) MCL pursuant to CCR, Title 22, Section 64533(a).

DIRECTIVES

To ensure that the water supplied by the McClure Boat Club, Incorporated is at all times safe, wholesome, healthful, and potable, the System is hereby directed to take the following actions:

1. On or before **December 31, 2018**, comply with Title 22, Section 64533(a).

2. Provide quarterly public notification of its inability to meet the TTHM and HAA5 MCL during any calendar quarter that the four-quarter locational running annual average exceeds the TTHM and HAA5 MCLs. Notification procedures and format are provided in Appendix 2. An electronic version of Appendix 2 is available upon request.

3. Complete Appendix 3: Certification of Completion of Notification Form. Submit it together with a copy of the public notification conducted in compliance with Directive No. 2, to the State Water Board within 10 days following each notification.

4. Prepare for State Water Board approval, a Corrective Action Plan, identifying improvements to the water system designed to correct the water quality problems identified as an exceedance of the TTHM MCL and ensure that the System delivers water to consumers that meets primary drinking water standards. The plan shall include a time schedule for completion of each of the phases of the project such as design, construction, and startup,

and a date as of which the System will be in compliance with the nitrate MCL, which date shall be no later than **December 31, 2018**.

5. On or before **March 31, 2018**, submit the Corrective Action Plan required under Directive No. 4 above, to the State Water Board.

6. Perform the State Water Board approved Corrective Action Plan, and each and every element of said plan, according to the time schedule set forth therein.

7. On or before **June 30, 2018** and every three months thereafter, submit a report to the State Water Board in the form provided as Appendix 4 showing actions taken during the previous quarter (calendar three months) to comply with the Corrective Action Plan.

8. Not later than ten (10) days following **December 31, 2018**, demonstrate to the State Water Board that the water delivered by the System complies with the TTHM MCL.

9. Notify the State Water Board in writing no later than five (5) days prior to the deadline for performance of any Directive set forth herein if the System anticipates it will not timely meet such performance deadline.

10. Continue to collect quarterly samples for TTHM's and HAA5's from the distribution system in accordance with an approved DBP monitoring plan. The analytical results shall be reported to the Division electronically by the analyzing laboratory no later than the 10th day following the month in which the analysis was completed.

11. By **January 31, 2018**, submit a copy of the Operational Evaluation Level report that was conducted for the water system.

12. **Beginning the first quarter of 2018**, the System is required to submit the Disinfection Byproduct Precursors Compliance Report on a quarterly frequency. A copy of the report template is provided as Appendix 6.

13. By **January 31, 2018**, complete and return to the State Water Board the "Notification of Receipt" form attached to this Order as Appendix 5. Completion of this form confirms that the System has received this Order and understands that it contains legally enforceable directives with due dates.

All submittals required by this Order shall be electronically submitted to the State Water Board at the following address. The subject line for all electronic submittals corresponding to this Order shall include the following information: Water System name and number, compliance order number and title of the document being submitted.

Kassy D. Chauhan, P.E.,
Senior Sanitary Engineer, Merced District
State Water Resources Control Board
Division of Drinking Water
265 W. Bullard Avenue, Suite 101
Fresno, CA 93704

The State Water Board reserves the right to make modifications to this Order as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Order and shall be effective upon issuance.

Nothing in this Order relieves the System of its obligation to meet the requirements of the California SDWA (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit or order issued or adopted thereunder.

PARTIES BOUND

This Order shall apply to and be binding upon the System, its owners, shareholders, officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The directives of this Order are severable, and the System shall comply with each and every provision thereof notwithstanding the effectiveness of any provision.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the State Water Board to: issue a citation or order with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the State Water Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the State Water Board, and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with an order of the State Water Board. The State Water Board does not waive any further enforcement action by issuance of this Order.

12-27-2017
Date

Carl L. Carlucci, P.E.
Supervising Sanitary Engineer
Central California Section
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

CLC/KDC/mlm

Appendices (6)

1. Applicable Statutes and Regulations
2. Notification Template
3. Certification of Completion of Public Notification
4. Quarterly Progress Report
5. Notification of Receipt
6. Disinfection Byproduct Precursors Compliance Report

Certified Mail No. 7016 3010 0000 0446 2741

Applicable Statues and Regulations for Compliance Order No. 03-11-17R-006

Section 116655 of the California Health and Safety Code (CHSC), states in relevant part:

(a) Whenever the department determines that any person has violated or is violating this chapter, or any permit, regulation, or standard issued or adopted pursuant to this chapter, the director may issue an order doing any of the following:
(1) Directing compliance forthwith.
(2) Directing compliance in accordance with a time schedule set by the department.
(3) Directing that appropriate preventive action be taken in the case of a threatened violation.

(b) An order issued pursuant to this section may include, but shall not be limited to, any or all of the following requirements:
(1) That the existing plant, works, or system be repaired, altered, or added to.
(2) That purification or treatment works be installed.
(3) That the source of the water supply be changed.
(4) That no additional service connection be made to the system.
(5) That the water supply, the plant, or the system be monitored.
(6) That a report on the condition and operation of the plant, works, system, or water supply be submitted to the department.

Section 64533(a), Title 22, CCR, states in relevant part:

(a) Using the monitoring and calculation methods specified in sections 64534, 64534.2, 64535, and 64535.2, the primary MCLs for the disinfection byproducts shown in table 64533-A shall not be exceeded in drinking water supplied to the public.

Table 64533-A
Maximum Contaminant Levels and Detection Limits for Purposes of Reporting Disinfection Byproducts

Disinfection Byproduct	Maximum Contaminant Level (mg/L)	Detection Limit for Purposes of Reporting (mg/L)
Total trihalomethanes (TTHM)	0.080	
Bromodichloromethane		0.0010
Bromoform		0.0010
Chloroform		0.0010
Dibromochloromethane		0.0010
Haloacetic acids (five) (HAA5)	0.060	
Monochloroacetic Acid		0.0020
Dichloroacetic Acid		0.0010
Trichloroacetic Acid		0.0010
Monobromoacetic Acid		0.0010
Dibromoacetic Acid		0.0010
Bromate	0.010	0.0050
Chlorite	1.0	0.020

Section 64534.2 (d), Title 22, CCR states in relevant parts

(d) By the applicable date specified in section 64530(d), and in lieu of TTHM and HAA5 monitoring in subsection (a):

(1) Community and nontransient noncommunity water systems shall monitor for TTHM and HAA5 at the frequencies and location totals indicated in table 64534.2-C and in accordance with the monitoring plan developed pursuant to section 64534.8;

Table 64534.2-C
Routine Monitoring Frequency for TTHM and HAA5

		Minimum monitoring frequency[1]	
Source water type	*Persons served*	*Number of distribution system monitoring locations*	*Monitoring period*[2]
Systems using approved surface water	≥5,000,000	20 dual sample sets	per quarter
	1,000,000 – 4,999,999	16 dual sample sets	per quarter
	250,000 – 999,999	12 dual sample sets	per quarter
	50,000 – 249,999	8 dual sample sets	per quarter
	10,000 – 49,999	4 dual sample sets	per quarter
	3,301 – 9,999	2 dual sample sets	per quarter
	500 – 3,300	1 TTHM and 1 HAA5 sample: one at the location with the highest TTHM measurement, one at the location with the highest HAA5 measurement	per quarter
	<500	1 TTHM and 1 HAA5 sample: one at the location with the highest TTHM measurement, one at the location with the highest HAA5 measurement[3]	per year
Systems using ground water not under direct influence of surface water	≥500,000	8 dual sample sets	per quarter
	100,000 – 499,999	6 dual sample sets	per quarter
	10,000 – 99,999	4 dual sample sets	per quarter
	500 – 9,999	2 dual sample sets	per year

	<500	1 TTHM and 1 HAA5 sample: one at the location with the highest TTHM measurement, one at the location with the highest HAA5 measurement[3]	per year

[1] All systems shall monitor during the month of highest disinfection byproduct concentrations.

[2] Systems on quarterly monitoring shall take dual sample sets every 90 days at each monitoring location, except for systems using approved surface water and serving 500 – 3,300 persons.

[3] Only one location with a dual sample set per monitoring period is needed if highest TTHM and HAA5 concentrations occur at the same location and month.

(3) Systems may apply to the State Board to monitor at a reduced frequency in accordance with table 64534.2-D, any time the LRAA is ≤0.040 mg/L for TTHM and ≤0.030 mg/L for HAA5 at all monitoring locations. In addition, the source water annual average TOC level, before any treatment shall be ≤4.0 mg/L at each treatment plant treating approved surface water, based on source water TOC monitoring conducted pursuant to section 64534.6. The application shall include the results of all TOC, TTHM, and HAA5 monitoring conducted in the previous 12 months and the proposed revised monitoring plan as required by section 64534.8. The State Board will evaluate data submitted with the application to determine whether or not the system is eligible for the reduced monitoring specified in table 64534.2-D;

Table 64534.2-D
Reduced Monitoring Frequency for TTHM and HAA5

		Minimum monitoring frequency	
Source water type	*Persons served*	*Number of distribution system monitoring locations*	*Monitoring period*[1]
Systems using approved surface water	≥5,000,000	10 dual sample sets: at the locations with the five highest TTHM and five highest HAA5 LRAAs	per quarter
	1,000,000 – 4,999,999	8 dual sample sets: at the locations with the four highest TTHM and four highest HAA5 LRAAs	per quarter
	250,000 – 999,999	6 dual sample sets: at the locations with the three highest TTHM and three highest HAA5 LRAAs	per quarter
	50,000 – 249,999	4 dual sample sets: at the locations with the two highest TTHM and two	per quarter

		highest HAA5 LRAAs	
	10,000 – 49,999	2 dual sample sets: at the locations with the highest TTHM and highest HAA5 LRAAs	per quarter
	3,301 – 9,999	2 dual sample sets: one at the location and during the quarter with the highest TTHM single measurement, one at the location and during the quarter with the highest HAA5 single measurement	per year
	500 – 3,300	1 TTHM and 1 HAA5 sample: one at the location and during the quarter with the highest TTHM single measurement, one at the location and during the quarter with the highest HAA5 single measurement; 1 dual sample set per year if the highest TTHM and HAA5 measurements occurred at the same location and quarter	per year
Systems using only ground water not under direct influence of surface water	≥500,000	4 dual sample sets: at the locations with the two highest TTHM and two highest HAA5 LRAAs	per quarter
	100,000 – 499,999	2 dual sample sets: at the locations with the highest TTHM and highest HAA5 LRAAs	per quarter
	10,000 – 99,999	2 dual sample sets: one at the location and during the quarter with the highest TTHM single measurement, one at the location and during the quarter with the highest HAA5 single measurement	per year
	500 – 9,999	1 TTHM and 1 HAA5 sample: one at the location and during the quarter with	per year

	the highest TTHM single measurement, one at the location and during the quarter with the highest HAA5 single measurement; 1 dual sample set per year if the highest TTHM and HAA5 measurements occurred at the same location and quarter	
<500	1 TTHM and 1 HAA5 sample: one at the location and during the quarter with the highest TTHM single measurement, one at the location and during the quarter with the highest HAA5 single measurement; 1 dual sample set every third year if the highest TTHM and HAA5 measurements occurred at the same location and quarter	every third year

[1] Systems on quarterly monitoring shall take dual sample sets every 90 days.

(4) Systems on reduced monitoring shall resume routine monitoring pursuant to table 64534.2-C or conduct increased monitoring pursuant to paragraph (5) (if applicable), if the TTHM LRAA is >0.040 mg/L or the HAA5 LRAA is >0.030 mg/L at any monitoring location (for systems with quarterly reduced monitoring); a TTHM sample is >0.060 mg/L or a HAA5 sample is >0.045 mg/L (for systems with annual or less frequent monitoring); or the source water annual average TOC level, before any treatment, is >4.0 mg/L at any treatment plant treating an approved surface water;

(5) Systems that are required to monitor at a particular location annually or less frequently than annually pursuant to table 64534.2-C or 64534.2-D shall increase monitoring to dual sample sets once per quarter (taken every 90 days) at all locations if a TTHM sample is >0.080 mg/L or a HAA5 sample is >0.060 mg/L at any location. Systems on increased monitoring may return to routine monitoring specified in table 64534.2-C if, after at least four consecutive quarters of monitoring, the LRAA for every monitoring location is ≤0.060 mg/L for TTHM and ≤0.045 mg/L for HAA5;

(6) If the operational evaluation level (OEL) exceeds 0.080 mg/L for TTHM or 0.060 mg/L for HAA5 at any monitoring location, systems shall conduct an operational evaluation. The operational evaluation shall include the examination of system treatment and distribution operational practices, including storage tank operations, excess storage capacity, distribution system flushing, changes in sources or source water quality, and treatment changes or problems that may contribute to TTHM and HAA5 formation and what steps could be considered to minimize future exceedances. Systems that are able to identify the cause of the OEL exceedance may submit a written request to the State Board to limit the scope of the evaluation. The request to limit the scope of the evaluation shall not extend the schedule in section 64537(d) for submitting the written report to the State Board;

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

McClure Boat Club, Inc. has levels of Disinfection Byproducts Above Drinking Water Standards

Our water system recently failed a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received on August 10, 2017 show that our system exceeds the standard, or maximum contaminant level (MCL), for Total trihalomethanes (TTHM). The MCL standards for TTHM is 800 ug/L. The average level of TTHM over the last year was 81.0 ug/l.

What should I do?

- **You do not need to use an alternative (e.g. , bottled) water supply.**
- This is not an immediate risk. If it had been, you would have been notified immediately. However, *some people who use water containing haloacetic acids in excess of the MCL over many years may experience liver, kidney, or central nervous system problems, and may have an increased risk of getting cancer.*
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What was done?

[Describe corrective action]_____
_____

We anticipate resolving the problem within _____.

For more information, please contact [name] _____ at [phone number] _____ or at the following mailing address:_____
_____.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by the McClure Boat Club water system.

State Water System ID#:2210905 Date distributed: _____.

APPENDIX 3
CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION

Compliance Order Number: 03-11-17R-006
Name of Water System: McClure Boat Club, Inc.
System Number: 2210905

Attach a copy of the public notice distributed to the water system's customers.

This form, when completed and sent to dwpdist11@waterboards.ca.gov for the Merced District, serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public notification for failure to comply with the **disinfection byproduct** was conducted on:

Notification was made on _____ (date).

For the month, year of _____, _____.

To summarize report delivery used and good-faith efforts taken, please check all items below that apply and fill-in where appropriate:

For Community and non-transient non-community public water systems

☐ The notice was distributed by mail or direct delivery to each customer on: _____

One or more of the following methods were used to reach persons not likely to be reached by a mailing or direct delivery or persons served by a transient public water system (renters, nursing home patients, prison inmates, etc.):

☐ Posted the notice at the following conspicuous locations served by the water system. (If needed, please attach a list of locations). _____

☐ Publication of the notice in a local newspaper or newsletter of general circulation (attach a copy of the published notice, including name of newspaper and date published).

☐ Posted the notice on the Internet at www._____

☐ Other method used to notify customers. _____

I hereby certify that the above information is factual.

Certified by: Printed Name _____Title_____

Signature _____

Date _____

Disclosure: Be advised that the California Health and Safety Code, Sections 116725 and 116730 state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the Safe Drinking Water Act may be liable for, respectively, a civil penalty not to exceed five thousand dollars ($5,000) for each separate violation or, for continuing violations, for each day that violation continues, or be punished by a fine of not more than $25,000 for each day of violation, or by imprisonment in the county jail not to exceed one year, or by both the fine and imprisonment

Quarterly Progress Report

Water System:	Water System No.:
Compliance Order No.:	Violation:
Calendar Quarter:	Date Prepared:

This form should be prepared and signed by Water System personnel with appropriate authority to implement the directives of the Compliance Order and the Corrective Action Plan. Please attach additional sheets as necessary. The quarterly progress report must be submitted by the 10th day of each subsequent quarter, to the Division of Drinking Water, Merced District Office.

Summary of Compliance Plan:

Tasks completed in the reporting quarter:

Tasks remaining to complete:

Anticipate compliance date:

Name

Signature

Title

Date

APPENDIX 5 – NOTIFICATION OF RECEIPT

Compliance Order Number: 03-11-17R-006

Name of Water System: McClure Boat Club, Inc.

System Number: 2210905

Certification

I certify that I am an authorized representative of the McClure Boat Club, Inc. and that Compliance Order No. 03-11-17R-006 was received on _____. Further I certify that the Order has been reviewed by the appropriate management staff of the McClure Boat Club, Inc. and it is clearly understood that Compliance Order No. 03-11-17R-006 contains legally enforceable directives with specific due dates.

_____ _____

Signature of Water System Representative Date

THIS FORM MUST BE COMPLETED AND RETURNED TO THE STATE WATER BOARD, DIVISION OF DRINKING WATER, NO LATER THAN January 30, 2018

Disclosure: Be advised that the California Health and Safety Code, Sections 116725 and 116730 state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the Safe Drinking Water Act may be liable for, respectively, a civil penalty not to exceed five thousand dollars ($5,000) for each separate violation or, for continuing violations, for each day that violation continues, or be punished by a fine of not more than $25,000 for each day of violation, or by imprisonment in the county jail not to exceed one year, or by both the fine and imprisonment.

State of California
State Water Resources Control Board

Division of Drinking Water
Visalia District

Report for Disinfection Byproduct Precursors Compliance
For Systems Required to Meet the Enhanced Coagulation or Enhanced Softening Requirements

System Name: **McClure Boat Club** System Number: **2210905**

Reporting Year: **2018** Source Water Sample Location: _____

Reporting Month: _____ Treated Water Sample Location: _____

Year	Month	Sample Date[1]	Source Water Alkalinity (mg/L)	Source Water TOC (mg/L)	Treated Water TOC (mg/L)	TOC Percent Removal Achieved[2] (%)	TOC Percent Removal Required[3] (%)	Assigned Value [optional; complete box below if used]	TOC Percent Removal Ratio[4]
	January								
	February								
	March								
	April								
	May								
	June								
	July								
	August								
	September								
	October								
	November								
	December								
								Running Annual Average (RAA) of TOC Percent Removal Ratio:	

In any month that one or more of the following six conditions are met, the system may assign a monthly value of 1.00 (in lieu of calculating the TOC percent removal ratio) when calculating compliance. <u>If this option is used during any month of this quarter</u>, then enter below the value of the parameter and the sample date for the condition that was met.

_____ 1. Source water TOC < 2.0 mg/L. (may refer to results entered above)
_____ 2. Treated water TOC < 2.0 mg/L. (may refer to results entered above)
_____ 3. Source water SUVA ≤ 2.0 L/mg-m.
_____ 4. Finished water SUVA ≤ 2.0 L/mg-m.
_____ 5. System practicing softening removes at least 10 mg/L of magnesium hardness (as $CaCO_3$).
_____ 6. System practicing enhanced softening lowers treated water alkalinity to < 60 mg/L (as CaCO3).

Number of paired (source water and treated water) TOC samples taken during the month: _____

Is the system in compliance? (i.e. RAA ≥ 1.00) ☐ Yes ☐ No

Signature: _____ Date: _____

NOTES:

1. If more than one set of samples is taken during a single month, then a separate sheet should be used for reporting the date, result, TOC percent removal achieved, TOC percent removal required, and TOC percent removal ratio of each sample set. The TOC percent removal ratios for the month should be averaged and then reported on this form to determine the running annual average.
2. Actual monthly TOC percent removal = $\left(1 - \frac{\text{treated water TOC}}{\text{source water TOC}}\right) \times 100$
3. The required monthly TOC percent removal is determined from the Step 1 TOC Percent Removal table (right) or from the Step 2 TOC Percent Removal method.

Step 1 Required Removal of TOC			
Source Water TOC (mg/L)	Source Water Alkalinity (mg/L as $CaCO_3$)		
	0-60	>60-120	>120
>2.0-4.0	**35.0%**	**25.0%**	**15.0%**
>4.0-8.0	**45.0%**	**35.0%**	**25.0%**
>8.0	**50.0%**	**40.0%**	**30.0%**

[4] TOC percent removal ratio = $\frac{\text{actual monthly TOC percent removal}}{\text{required monthly TOC percent removal}}$